

**DEPARTMENT OF TRANSPORTATION****DIVISION OF ENGINEERING SERVICES**

Office of Structural Materials

Quality Assurance and Source Inspection



Bay Area Branch  
690 Walnut Ave.St. 150  
Vallejo, CA 94592-1133  
(707) 649-5453  
(707) 649-5493

Contract #: 04-0120F4Cty: SF/ALA Rte: 80 PM: 13.2/13.9File #: 69.12**DAILY PROJECT JOURNAL****Prime Contractor:** American Bridge/Fluor Enterprises, a JV**Report No:** DPJ-000586**Contractor:** Zhenhua Port Machinery Company, Ltd (ZPMC), Changxing Island **Dated:** 15-Jan-2008**Location:** Changxing Island, Shanghai, China

**Submittals(New / Total):**      **CWR's:** /      **HSR's:** /      **NCR's:** /

Item	Title	Detail
1	Meetings attended	I attended weekly SAS China fabrication update briefing conference meeting at 0900 hours.
2	Other important observations	Shop floor walkthrough at 0930 hours.
<p>OBG Bottom and Side Plate: ZPMC continued preparing W-shapes and T-stiffeners. ZPMC continued assembling and tack welding T-stiffeners and open ribs to bottom / side plates. ZPMC was welding T-stiffeners to bottom / side plate.</p> <p>OBG Floorbeam: ZPMC continued welding stiffeners to the floorbeam web plate parts FL-1. ZPMC continued fabricating floorbeam parts FL3. ZPMC continued welding stiffeners and flange plates to floorbeam web plate parts FL2-1 and FL2-2.</p>		
3	Heat Straightening Requests (HSRs)	I reviewed and approved transmittals TL-08-0156, TL-08-0157, TL-08-0158, TL-08-0159 and TL-08-0160, which contain HSR(B)-045 Rev. 0, HSR(B)-046 Rev. 0, HSR(B)-037 Rev. 1, HSR(B)-047 Rev. 0 and HSR(B)-031 Rev. 0, respectively.
4	Heat Straightening Requests (HSRs)	I reviewed and approved transmittal TL-08-0161, which contains the closure of HSR(B)-018 Rev. 0.
5	Heat Straightening Requests (HSRs)	I reviewed and rejected transmittal TL-08-0155, which contains HSR(B)-043 Rev. 0. The aforementioned document lacks the information on the Counter weight box that will be used and how the plate will be supported during the heat straightening. The document also lacks clear information on Corrective Action(s).
6	Other important observations	I checked the closed rib WPS-B-T-2342-U1 (U-rib) with the recorded parameters in OBG weld trial #2.
7	Logistics	Admin staff training on how to download Welding Inspection Reports from PMIV.

---

## DAILY PROJECT JOURNAL

( Continued Page 2 of 2 )

---

**Inspected By:** Liu,Chengwen

Quality Assurance Inspector

**Reviewed By:** Lowry,Patrick

QA Reviewer

---